

NOIDA METRO RAIL CORPORATION (NMRC) LIMITED

Contract NGNDD01: Engagement of Detail Design Consultant (DDC) for Civil, Architectural and Building Services including E&M works of Noida-Greater Noida Metro Corridor from Sector – 51 Noida to Greater Noida Sector – 2; consisting of 9.605 Km Viaduct including 5 elevated Stations

CONTRACT NO:

TENDER DOCUMENTS

GENERAL CONDITIONS OF CONTRACT (GCC) SPECIAL CONDITIONS OF CONTRACT (SCC)

Noida Metro Rail Corporation (NMRC) Limited

Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida -201301,

District Gautam Budh Nagar, Uttar Pradesh, India

GENERAL CONDITIONS OF CONTRACT (GCC)

AND

SPECIAL CONDITIONS OF CONTRACT (SCC)

GENERAL CONDITIONS OF CONTRACT (GCC)

1. Definitions

The following words and expressions shall have the meanings assigned to them except where the context otherwise requires:

- "Project" means the project/work named in Special Conditions of Contract.
- "Services" means the services to be performed by the Detailed Design Consultant pursuant to this contract.
- "Client" means the Noida Metro Rail Corporation Limited (also referred to as NMRC) which expression shall also include their legal successors and permitted assigns.
- "Detailed Design Consultant" (DDC) means the party or the group/construction named in the Agreement, who has to perform the services, and which expression shall include his/their legal successors and permitted assigns.
- "Sub Contractor" means the sub-consultant appointed by Consultant with the prior approval of the employer and in accordance with the procedure described in Special Conditions of Contract.
- "Member", in case the Consultant comprises more than one entity means any of the entities. "Members" means all the entities.
- "Member-in-Charge" means the Member authorised to act on the Members' behalf in exercising all the Consultant's rights and obligations towards the Client under their contract.
- "Party" means NMRC or DDC as the case maybe and "parties" means both of them. "Third party" means any other person or entity as the context requires.
- "Contract" means the Contract Agreement, the Letter of Acceptance, the Letter of Tender and other documents which are listed in the Contract Agreement or in the Letter of Acceptance.
- "Employer's Representative" means any of its officers nominated by NMRC and notified from time to time, to DDC.
- "Engineer" means the person(s)-in-charge appointed by NMRC to supervise the detailed design consultancy works or any of its officers nominated by NMRC and notified from time to time.
- "Day" means the period between any one midnight and the next.
- "Month" means a period of one month according to the Gregorian calendar commencing with any day of the month
- "Rupees" means the currency of India (`), and shall be the currency used for the Project.

2. Interpretation

- (i) The headings in the Agreement shall not be used in its interpretation.
- (ii) The singular includes the plural, the masculine includes the feminine, and vice-versa where the context requires.

If there is a conflict between provisions of the Agreement, the last to be written chronologically shall prevail, unless otherwise specified in the Service Agreement - SCC.

3. Obligations of DDC

- 3.1 Scope of Services to be performed by the DDC
 - (i) DDC shall perform Services relating to the Project. The Scope of the Services is as stated in the tender documents.
 - (ii) DDC shall exercise reasonable skill, care and diligence in the performance of his obligations under the Agreement.
 - (iii) Where the Services include the co-ordination between the DDC and other consultants and contractors employed on the Project, the DDC shall provide such co-ordination. The DDC shall obtain, co-ordinate and submit to the Employer's Representative for his information and approval all details, drawings, quantities, specifications arising from such co-ordination with others. Such co-ordination will take place throughout the period of the Services.

3.2 Performance Guarantee

As stated in the 'Instruction to Tenderers' the DDC shall provide NMRC with a Performance Guarantee in the form of a Bank Guarantee provided by a Delhi/NCR branch of Scheduled Commercial Bank based in India that is acceptable to NMRC. The date of completion shall be as mentioned in the completion certificate OR 'the date on which all the stations/structures /buildings on the section/corridor are put to use for fare paying public and E&M systems are tested and put to use' whichever is later. If the commissioning date is extended, for whatsoever reason, the Bank Guarantee shall be suitably extended.

NMRC reserves the right to forfeit the performance guarantee amount, in the event of termination of the Services in accordance with Clause 18.1(ii) or (iii).

In the event of any defect coming to the notice of NMRC within the period of 12 months from 'the date of completion as mentioned in the completion certificate' OR 'the date on which all the stations/structures /buildings on the section/corridor are put to use for fare paying public and E&M systems are tested and put to use', whichever is later and in the eventuality of the DDC failing to rectify the same, NMRC will forfeit the amount of the Performance Guarantee.

4. Change in Constitution

DDC shall promptly notify NMRC of any changes in the constitution of the DDC. It shall be open for NMRC to terminate the Agreement upon death, retirement, insanity or insolvency of any person being the proprietor/partner in the DDC, or on the addition or introduction of a new partner managing the Project for the DDC without the previous approval in writing of NMRC. But in absence of and until its termination by NMRC as aforesaid, this Agreement shall be in full force and effect, notwithstanding any changes in the constitution of the firm by death, retirement, insanity or insolvency of any of its proprietors/partners or addition or introduction of any new partners. In case of death or retirement, the surviving or remaining partners of the firm shall be jointly and severally liable for the due and satisfactory performance of all terms and conditions of the Agreement, and likewise on the addition of a new partner, the latter will also become jointly and severally liable.

5. Information

NMRC shall within a reasonable time give to DDC, free of cost, all information which he is able to obtain and which may pertain to the Services.

6. Decisions

On all matters properly referred to it in writing by DDC. NMRC shall give a decision in writing within a reasonable time.

7. Assistance

NMRC shall assist DDC in:

- (i) Providing unobstructed access wherever it is required for the Services.
- (ii) Providing access to other organisations for collection of information.

8. Supply/ Replacement of Personnel

The qualifications and experience of the personnel who are sent by DDC to work on the project shall be acceptable to NMRC. In case NMRC is not satisfied with the performance of any personal, the same shall be replaced on NMRC's request with a person acceptable to NMRC.

9. Representatives

For the administration of the Agreement the DDC shall designate the official or individual to be his representative.

10. Changes in Personnel

If it is necessary to replace any person of DDC, the latter shall immediately arrange for replacement by a person of comparable competence.

11. Liability of DDC to NMRC

DDC shall only be liable to pay compensation to NMRC arising out of or in connection with the Agreement if a breach of Contract is established against him.

Such compensation shall be limited to the amount specified for Professional indemnity Insurance.

12. Duration of Liability

DDC shall not be considered liable for any loss or damage resulting from any occurrence unless a claim is formally made on him before the expiry of the relevant period stated in Special Conditions of Contract, or such earlier date as may be prescribed by law.

13. Agreement Effective Date

The Contract shall come into effect from the date of issue of the Letter of Acceptance.

14. Commencement and Completion

The Services shall be commenced and completed at the times or within the periods stated in Special Conditions of Contract subject to extensions in accordance with the Agreement.

15. Modifications

The Contract can be modified in writing on application by either party only by written agreement of DDC and NMRC.

16. Delays and Liquidated Damages

- 16.1 Time is the essence of the Contract. It shall be the bounden duty of the DDC to strictly adhere to the time for performance of various services indicated in the Contract. In case of delays without valid reason the DDC shall be liable to pay liquidated damages as given in SCC. The maximum limit of Liquidated Damages shall be 10% of the Fixed Lump Sum Price of the Contract
- 16.2 Liquidated damages shall be imposed as described in Special Conditions of Contract.

17. Exceptional Circumstances

If circumstances arise for which the DDC is not responsible and which make it impossible for him to perform in whole or in part the Services in accordance with the Contract, he shall promptly dispatch a notice to NMRC.

In these circumstances if certain Services have to be suspended, the time for their completion shall be extended until circumstances no longer apply plus a reasonable period not exceeding 07 days for resumption of them.

18. Abandonment, Suspension or Termination by Notice of NMRC

- (i) NMRC may suspend all or part of the Services or terminate the Agreement by notice of at least 30 days to DDC who shall immediately make arrangements to stop the Services and minimise expenditure.
- (ii) If NMRC considers that DDC is not discharging his obligations NMRC can inform the DDC by notice stating grounds for the notice. If a satisfactory reply is not received within 07 days of receipt of the notice by DDC. NMRC can by further notice terminate the Agreement provided that such further notice is given within 30 days of the NMRC's former notice.
- (iii) If DDC is adjudged a bankrupt, or if he makes a general assignment for the benefit of his creditors, or if a receiver is appointed on account of his insolvency, or persistently disregards laws, ordinances, rules, regulations or orders of any public authority having jurisdiction, or otherwise is guilty of a breach of the Agreement, then NMRC may terminate the Services of the DDC as per the procedure given in Clause 18.1 (ii).

NMRC may complete the project by whatever method may be deemed expedient and the DDC shall not be entitled to receive any further payment.

19. Rights and Liabilities of the Parties

Termination of the Agreement shall not prejudice or affect the accrued rights or claims and liabilities of either party.

20. Payment to the DDC

NMRC shall pay the Lump Sum Price (which shall cover the sum total of all costs incurred by the DDC as set out in Special Conditions of Contract) to the DDC in stage payments for the performance of services as described in **Financial Proposal** (**Bill of Quantities**) of the tender documents.

21. Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If there is an ambiguity or discrepancy in the documents, NMRC shall issue necessary clarification or instruction to the DDC, and the priority of the documents shall be as follows:

- (i) The Contract Agreement;
- (ii) The Letter of Acceptance;
- (iii) Pre & Post Bid Proceeds;
- (iv) Form of Tender;
- (v) BoQ;
- (vi) Notice Inviting Tender;
- (vii) Instruction to Tenderers;
- (viii) Scope of Work;
- (i) The Special Conditions of Contract;
- (ii) The General Conditions of Contract;
- (iii) The DDC's Proposal; and
- (iv) Any other document forming part of the Contract.

22. Time for Payment

Amounts due to the DDC will be paid promptly.

23. Currency of Payment

All payments shall be made in Indian Rupees.

24. Disputed Invoices

If any item or part of an item in an invoice submitted by the DDC is contested by NMRC, then NMRC shall give prompt notice with reasons and shall not delay payment on the balance of the invoice.

25. Languages and Law

In SCC, there is stated the language or languages of the Agreement, the ruling language and the law to which the Agreement is subject.

26. Assignment and Sub-Contracts

- (i) The DDC shall not, without the written consent of NMRC, assign the benefits from the Agreement other than money.
- (ii) The DDC shall not assign obligations under the Agreement (to Sub-Consultant / Sub- Contractors) without the written consent of NMRC.

The DDC shall not without the written consent of NMRC initiate or terminate any subcontractor for performance of all or part of the Services.

27. Copyright

The copyright of all documents and drawings prepared by the DDC in performance of the Services under the Agreement shall be vested in NMRC. Provided that the DDC may retain copies of the documentation prepared by them and may use and adapt the contents of such documentation for his own use.

28. Conflict of Interest

Unless otherwise agreed in writing by NMRC, the DDC and his personnel shall have no interest in nor receive remuneration in connection with the Project except as provided for in the Agreement.

The DDC shall not engage in any activity that might conflict with the interests of NMRC under the Agreement.

29. Notices

Notices under the Agreement shall be in writing and will take effect from receipt at the address stated in the Agreement. Delivery can be by hand or facsimile message against a written confirmation of receipt or by registered letter or by telex subsequently confirmed by letter.

30. Publication

Unless otherwise specified in the Service Agreement, DDC, either alone, or jointly with others, can publish material relating to the Services. Publication shall be subject to approval by NMRC, if it is within two years of completion or termination of the Services.

31. Claims for Loss or Damage

Subject to Clause 11, any claim for loss or damage arising out of breach or termination of the Agreement shall be agreed between NMRC and the DDC, failing which the same shall be referred to arbitration in accordance with Clause 33.

32. Taxes and Duties

The DDC and their personnel shall pay such taxes, duties, fees, and other impositions as may be levied under the Applicable Laws, the amount of which shall be deemed to have been included in the Contract Price.

33. Claims, Disputes, Conciliation and Arbitration

33.1 Procedure for Claims

If the DDC intends to claim any additional payment under any clause of these Conditions or otherwise, the DDC shall give notice to NMRC as soon as possible and in any event within 28 days of the start of the event giving rise to the claim. The DDC shall also submit any other notices which are required by the Contract, and supporting particulars for the claim, all as relevant to such event or circumstance.

The DDC shall keep such contemporary records as may be necessary to substantiate any claim. Without admitting NMRC's liability, NMRC shall on receipt of such notice, inspect such records, monitor the record-keeping and/or may instruct the DDC to keep further contemporary records. The DDC shall permit NMRC to inspect all such records, and shall (if instructed) submit copies to NMRC.

Within 28 days of such notice, or such other time as may be agreed by NMRC, the DDC shall send to NMRC a fully detailed claim which includes full supporting particulars of the basis of the claim and additional payment claimed. If the event or circumstance giving rise to the claim has a continuing effect:

- a) this fully detailed claim shall be considered as interim;
- b) DDC shall send further interim claims at monthly intervals, giving the accumulated amount claimed, and such further particulars as NMRC may reasonably require; and
- c) the DDC shall send a final claim within 28 days after the end of the effects resulting from the event or circumstance, or within such other period as may be proposed by DDC and approved by NMRC.

If DDC fails to comply with this Sub-Clause, he shall not be entitled to claim any additional payment.

33.2 Payment for Claims

The DDC shall be entitled to have included in any Interim Payment Certificate such amount for any claim as NMRC considers due. If the particulars supplied are insufficient to substantiate the whole of the claim, the DDC shall be entitled to payment for such part of the claim as has been substantiated.

33.3 No legal action till Dispute Settlement Procedure is exhausted.

Any and all Disputes shall be settled in accordance with the provisions of Clause 33. No action at law concerning or arising out of any Dispute shall be commenced unless and until all applicable Dispute resolution procedures set out in Clause 33 shall have been finally exhausted in relation to that Dispute or any Dispute out of which that Dispute shall have arisen with which it may be or may have been connected.

33.4 Notice of Dispute

For the purpose of Sub-Clause 33.5, a Dispute shall be deemed to arise when one party serves on the other party a notice in writing (hereinafter called a "Notice of Dispute") stating the nature of the Dispute provided that no such notice shall be served later than 28 days after the date of issue of Performance Certificate by NMRC.

33.5 Two Stages for Dispute Resolution

Disputes shall be settled through two stages:

- a) Conciliation procedures as established by "The Arbitration and Conciliation Act- 1996" & amended by the Arbitration & Conciliation (Amendment) Act, 2015 and any statutory modification or re-enactment thereof. and in accordance with this Clause. In the event this procedure fails to resolve the Dispute then;
- b) Arbitration procedures undertaken as provided by "The Arbitration and Conciliation Act 1996" & amended by the Arbitration & Conciliation (Amendment) Act, 2015 and any statutory modification or re-enactment thereof and in accordance with this Clause.

33.6 Conciliation

Within 60 days of receipt of Notice of Dispute, either party shall refer the matter in dispute to conciliation.

Conciliation proceedings shall be initiated within 30 days of one party inviting the other in writing to Conciliation. Conciliation shall commence when the other party accepts in writing this invitation. If the invitation is not accepted then Conciliation shall not take

place. If the party initiating conciliation does not receive a reply within 30 days from the date on which he sends the invitation he may elect to treat this as a rejection of the invitation to conciliate and inform the other party accordingly.

The Conciliation shall be undertaken by one Conciliator selected from a panel of Conciliators maintained by the Employer. The Conciliator shall assist the parties to reach an amicable settlement in an independent and impartial manner.

33.7 Conciliation Procedure

a) NMRC shall maintain a panel of Conciliators, who shall be from serving or retired engineers of Government Departments, or of Public Sector Undertakings. Out of this panel, a list of three Conciliators shall be sent to the DDC who shall choose one of them to act as Conciliator and conduct conciliation proceedings in accordance with "The Arbitration and Conciliation Act, 1996" of India & amended by the Arbitration & Conciliation (Amendment) Act, 2015 and any statutory modification or re-enactment thereof.

There will be no objection if conciliator so nominated is a serving employee of NMRC who would be Deputy HOD level officer and above.

NMRC and the DDC shall in good faith co-operate with the Conciliator and, in particular, shall endeavour to comply with requests by the Conciliator to submit written materials, provide evidence and attend meetings.

Each party may, on his own initiative or at the invitation of the Conciliator, submit to the Conciliator suggestions for the settlement of the dispute.

When it appears to the Conciliator that there exist elements of a settlement which may be acceptable to the parties, he shall formulate the terms of a possible settlement and submit them to the parties for their observations. After receiving the observations of the parties, the Conciliator may reformulate the terms of a possible settlement in the light of such observations.

If the parties reach agreement on a settlement of the dispute, they may draw up and sign a written settlement agreement. If requested by the parties, the Conciliator may draw up, or assist the parties in drawing up, the settlement agreement. When the parties sign the settlement agreement, it shall be final and binding on the parties and persons claiming under them respectively.

The Conciliator shall authenticate the settlement agreement and furnish a copy thereof to each of the parties. As far as possible, the conciliation proceedings should be completed within 60 days of the receipt of notice by the Conciliator.

The parties shall not initiate, during the conciliation proceedings, any arbitral or judicial proceedings in respect of a dispute that is the subject matter of the conciliation proceedings.

33.8 Termination of Conciliation Proceedings

The conciliation proceedings shall be terminated:

- a) by the signing of the settlement agreement by the parties on the date of agreement; or
- b) by written declaration of the conciliator, after consultation with the parties, to the effect further efforts at conciliation are no longer justified, on the date of declaration; or

- c) by a written declaration of the parties to the conciliator to the effect that the conciliation proceedings are terminated, on the date of declaration; or
- d) by a written declaration of a party to the other party and the conciliator, if appointed, to the effect that the conciliation proceedings are terminated, on the date of declaration.

Upon termination of the conciliation proceedings, the conciliator shall fix the costs of the conciliation and give written notice thereof to the parties. The costs shall be borne equally by the parties unless settlement agreement provides for a different apportionment. All other expenses incurred by a party shall be borne by that party.

33.9 Arbitration

If the efforts to resolve all or any of the disputes through conciliation fails, then such disputes or differences, whatsoever arising between the parties, arising out of touching or relating to construction/ manufacture, measuring operation or effect of the Contract or the breach thereof shall be referred to Arbitration in accordance with the following provisions:

- a) Only such dispute(s) or difference(s) in respect of which notice has been made under Clause 33.1 but could not be settled through Conciliation, together with counter claims or set off, given by NMRC, shall be referred to arbitration. Other matters shall not be included in the reference.
- b) The Arbitration proceedings shall be assumed to have commenced from the day, a written and valid demand for arbitration is received by Managing Director, Noida Metro Rail Corp. Rail Limited, Uttar Pradesh (MD/NMRC).
- c) The disputes so referred to arbitration shall be settled in accordance with the Indian Arbitration & Conciliation Act, 1996 & amended by the Arbitration & Conciliation (Amendment) Act, 2015 and any statutory modification or re- enactment thereof.

Further, it is agreed between the parties as under:

- 33.9.1 Number of Arbitrators: The arbitral tribunal shall consist of:
 - Sole Arbitrator in cases where the total value of all claims in question added together does not exceed Rs. 2.00 crores;
 - ii) 3 (Three) arbitrators in all other cases.
- 33.9.2 Procedure for Appointment of Arbitrators: The arbitrators shall be appointed as per following procedure:
 - i) In case of Sole Arbitrator: Within 60 days from the day when a written and valid demand for arbitration is received by MD/NMRC, NMRC will forward a panel of 03 names to the DDC. The DDC shall have to choose one Arbitrator from the panel of three, to be appointed as Sole Arbitrator within 30 days of dispatch of the request by NMRC. In case the DDC fails to choose one Arbitrator within 30 days of dispatch of the request of NMRC then MD/NMRC shall appoint anyone Arbitrator from the panel of 03 Arbitrator as sole Arbitrator.
 - ii) In case of 3 Arbitrators:

- a) Within 60 days from the day when a written and valid demand for Arbitration is received by MD/NMRC, NMRC will forward a panel of 5 names to the DDC. The DDC will then give his consent for any one name out of the panel to be appointed as one of the Arbitrators within 30 days of dispatch of the request by NMRC.
- b) NMRC will decide the second Arbitrator. MD/NMRC shall appoint the two Arbitrators, including the name of one Arbitrator for whom consent was given by the DDC, within 30 days from the receipt of the consent for one name of the Arbitrator from the DDC. In case the DDC fails to give his consent within 30 days of dispatch of the request of NMRC then MD/NMRC shall nominate both the Arbitrators from the panel.
- c) The third Arbitrator shall be chosen by the two Arbitrators so appointed by the parties out of the panel of 05 Arbitrators provided to the DDC or from the larger panel of Arbitrators to be provided to them by NMRC at the request of two appointed Arbitrators (if so desired by them) and who shall act as Presiding Arbitrator. In case of failure of the two appointed Arbitrators to reach upon consensus within a period of 30 days from their appointment, then, upon the request of either or both parties, the Presiding Arbitrator shall be appointed by the Managing Director / NMRC, Uttar Pradesh.
- d) If one or more of the Arbitrators appointed as above refuses to act as Arbitrator, withdraws from his office as Arbitrator, or vacates his/their office/offices or is/are unable or unwilling to perform his functions as Arbitrator for any reason whatsoever or dies or in the opinion of the MD/NMRC fails to act without undue delay, the MD/NMRC shall appoint new Arbitrator /Arbitrators to act in his/their place except in case of new Presiding Arbitrator who shall be chosen following the same procedure as mentioned in para (ii)(c) above. Such re-constituted Tribunal may, at its discretion, proceed with the reference from the stage at which it was left by the previous Arbitrator(s).
- e) NMRC at the time of offering the panel of Arbitrator(s) to be appointed as Arbitrator shall also supply the information with regard to the qualifications of the said Arbitrators nominated in the panel along with their professional experience, phone nos. and addresses to the DDC.
- 33.9.3 Qualification and Experience of Arbitrators (to be appointed as per sub-clause 33.9.2 above): The Arbitrators to be appointed shall have minimum qualification and experience as under:

Arbitrator shall be;

- a Working / Retired Officer (not below E-8 grade in a PSU with which NMRC has no business relationship) of any discipline of Engineering or Accounts / Finance department, having experience in Contract Management of Construction Contracts; or
- a Retired Officer (retired not below the SAG level in Railways) of any Engineering Services of Indian Railways or Indian Railway Accounts Service, having experience in Contract Management of Construction Contracts; or a Retired Officer who should have retired more than 3 years previously from the date of appointment as Arbitrator (retired not below E-8 grade in NMRC or a PSU with which NMRC has a business

- relationship) of any Engineering discipline or Accounts / Finance department, having experience in Contract Management of Construction/ Consultancy Contracts or retired judge of any High Court or Supreme Court of India or reputed Chartered Accountant & should be member of ICAI, New Delhi. No person other than the persons appointed as per above procedure and having above qualification and experience shall act as Arbitrator.
- 33.9.4 No new claim shall be added during proceedings by either party. However, a party may amend or supplement the original claim or defense thereof during the course of arbitration proceedings subject to acceptance by Tribunal having due regard to the delay in making it.
- 33.9.5 Neither party shall be limited in the proceedings before such arbitrator(s) to the evidence or arguments put before the Engineer for the purpose of obtaining his decision. No decision given by the Engineer in accordance with the foregoing provisions shall disqualify him from being called as a witness and giving evidence before the arbitrator(s) on any matter, whatsoever, relevant to dispute or difference referred to arbitrator/s. Neither party shall be limited in the proceedings before such arbitrators to the evidence nor did arguments previously put before during settlement through Conciliation proceedings.
- 33.9.6 It is agreed by both the Parties that in the cases where Arbitral Tribunal is consist of sole Arbitrator, their disputes shall be resolved by fast track procedure specified in sub-section (3) of 29B of the Arbitration and Conciliation (Amendment) Act, 2015 or as amended up to date.
- 33.9.7 If the contractor(s) does/do not prefer his/their specific and final claims in writing, within a period of 90 days of receiving the intimation from the Employer/Engineer that the final bill is ready for signature of the contractor(s), he/they will be deemed to have waived his/their claim(s) and NMRC shall be discharged and released of all liabilities under the contract in respect of these claims.
- 33.9.8 Arbitration proceedings shall be held at Noida, U.P, India and the language of the arbitration proceedings and that of all documents and communications between the parties shall be in English.
- 33.9.9 The Arbitral Tribunal should record day to day proceedings. The proceedings shall normally be conducted on the basis of documents and written statements. All arbitration awards shall be in writing and shall state item wise, the sum and detailed reasons upon which it is based. A model Time Schedule for conduct of Arbitration proceedings in a period of 180 days / 365 days will be made available to Arbitral tribunal for their guidance. Both the Parties should endeavor to adhere to time schedule for early finalization of Award.
- 33.9.10 The award of the sole Arbitrator or the award by majority of three Arbitrators as the case may be shall be binding on all parties. Any ruling on award shall be made by a majority of members of Tribunal. In the absence of such a majority, the views of the Presiding Arbitrator shall prevail.
- 33.9.11 A party may apply for correction of any computational errors, any typographical or clerical errors or any other error of similar nature occurring in the award of a tribunal and interpretation of specific point of award to tribunal within 60 days of the receipt of award.

33.9.12 A party may apply to tribunal within 60 days of receipt of award to make an additional award as to claims presented in the arbitral proceedings but omitted from the arbitral award.

33.10 Interest on Arbitration Award

Where the arbitral award is for the payment of money, no interest shall be payable on whole or any part of the money for any period, till the date on which the award is made.

33.11 Cost of Conciliation / Arbitration

The fees and other charges of the Conciliator / Arbitrators shall be as per the scales fixed by NMRC from time to time irrespective of the fact whether the Arbitrator(s) is / are appointed by NMRC or by the Court of law unless specifically directed by Hon'ble Court otherwise on the matter, and shall be shared equally by NMRC and the DDC. However, the expenses incurred by each party in connection with the preparation, presentation will be borne by itself.

33.12 Jurisdiction of Courts

Where recourse to a Court is to be made in respect of any matter, the court at NOIDA shall have the exclusive jurisdiction to try all disputes between the parties.

33.13 Suspension of Work on Account of Arbitration

The reference to Conciliation / Arbitration shall proceed not withstanding that the Works shall not then be or be alleged to be complete, provided always that the obligations of NMRC, NMRC and the DDC shall not be altered by reasons of arbitration being conducted during the progress of the Works. Neither party shall be entitled to suspend the work or part of the work to which the dispute relates on account of arbitration and payments to the DDC shall continue to be made in terms of the Contract.

34. Force Majeure

If, at any time during the currency of the Contract, the performance in whole or in part by either party of any obligation under this Contract shall be prevented or delayed by reason of any war, hostilities, invasion, acts of public or foreign enemies, rebellion, revolution, insurrection, civil commotion, sabotage, large scale arson, floods, earthquake, large scale epidemics, nuclear accidents, any other catastrophic unforeseeable circumstances, quarantine restrictions, any statutory rules, regulations, orders or requisitions issued by a Government department or competent authority or acts of God (hereinafter referred to as "event") then, provided notice of the happening of such an event is given by either party to the other within 21 days of the occurrence thereof.

Neither party shall by reason of such event be entitled to terminate the Contract or have claim for damages against the other in respect of such non-performance or delay in performance.

The obligations under the Contract shall be resumed as soon as practicable after the event has come to an end or ceased to exit.

If the performance in whole or part of any obligation under the Contract is prevented or

delayed by reason of the event beyond a period mutually agreed to if any, or 90 days, whichever is more, either party may at its option terminate the Contract.

In case of doubt, or dispute, whether a particular occurrence should be considered an "event" as defined under this clause, the decision of the Engineer shall be final and binding.

Works that have already been measured shall be paid for by the Employer even if the same is subsequently destroyed or damaged as a result of the event. The cost of rebuilding or replacing any work that has been measured shall be borne by the Employer.

If the Contract is terminated under this Clause, the Consultant shall be paid fully for the work done which has been destroyed or damaged before its measurement. The Employer shall have the option to take over any plant and material lying at site, at rates provided for in the Contract, failing that, as per rates, which are determined to be fair and reasonable by the Engineer.

If neither party issues notice regarding the event within 21 days of its occurrence, the said event shall be deemed not to have occurred and the Contract will continue to have effect as such.

35. Detailed Design Consultant's Warranty of Design

The DDC shall be fully responsible, for the suitability, adequacy, integrity, durability and practicality of the DDC's proposal.

The DDC warrants that the DDC's Proposals meet NMRC's Requirements and is fit for the purpose thereof. Where there is any inadequacy, insufficiency, impracticality or unsuitability in or of NMRC's Requirements or any part thereof, the DDC's Proposal shall take into account, address or rectify such inadequacy, insufficiency, impracticality or unsuitability at DDC's own cost.

The DDC warrants that the Works have been or will be designed to the highest standards available using proven up-to-date good practice.

The DDC shall indemnify NMRC against any damage, expense, liability, loss or claim, which NMRC might incur, sustain or be subject to arising from any breach of the DDC's design responsibility and/or warranty set out in this Clause.

The DDC further specifies and is deemed to have checked and accepted full responsibility 'for the DDC's Proposal and warrants absolutely that the same meets NMRC's Requirements.

Notwithstanding that such design may be or have been prepared, developed or issued by NMRC, any of DDC's consultants, his sub Consultants and/or his qualified personnel/persons or cause to be prepared, developed or issued by others.

Notwithstanding any warranties, guaranties and/or indemnities that may be or may have been submitted by any other person.

Notwithstanding that the same have been accepted by NMRC.

The DDC shall be fully responsible for the drawings, designs etc. & preparing, developing and coordinating all design Works to enable that part of the Works to be constructed and/or to be fully operational in accordance with the NMRC's

requirements.

No claim for additional payment or extension of time shall be entertained and/or the DDC shall not be relieved from any obligation/liability under the Contract, for any delay, suspension, impediment to or adverse effect upon the progress of the Works due to any mistake, inaccuracy, discrepancy or omission in or between the DDC's Definitive Design and the final design, or any failure by the DDC to prepare any Design Data or submit the same to NMRC in due time and the DDC shall promptly make good any such defect at his own cost.

36. Professional Indemnity Insurance (PII)

The DDC shall effect and maintain professional Indemnity Insurance(PII) with AOA (any one accident) limit in INR equal to contract value in respect to all works covered under scope of work to be carried out by, or on behalf of them with AOY (any one year) limit of two incidents in a year. PII Policy shall be obtained within four weeks from 'date of commencement' and before any payment is released to DDC. The insurance which shall ensure the DDC's liability by reason of professional negligence and errors in respect of all works covered under scope of work, shall be valid from the date of commencement of works, until two years after commissioning of work. It is a deemed accepted condition of contract that the DDC indemnifies and save harmless NMRC from and against all claims and proceedings on account of infringements of patents rights, design, trademark name etc.

NMRC will not issue final payment certificate until the DDC has produced evidence that coverage of Professional Indemnity Insurance has been provided for the aforesaid period.

In the professional indemnity insurance policy the deductable amount shall not be more than 5% of AOA limit.

37.33 Corrupt and fraudulent practices

37.33.1 Definition

The employer requires that the bidders/ contractors, their designated contractors and/or their agents observe the highest standards of ethics during tendering and execution of this contract. In pursuance with this policy, the employer:

- a) defines, for the purpose of these provisions, the terms set forth below as follows:
 - "corrupt practice" means the offering, giving, receiving or soliciting of anything of value of employer, engineer or any of their employees, influence in the procurement process or in contract execution; and
 - ii. "fraudulent practice" means a concealment or misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the employer, and includes collusive practice among bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the employer of the benefits of free and open competition.
 - iii. Breach of any of the contract condition during execution.
- b) Will reject the tender for the work or rescind the contract if the employer determines that the bidder/ contractor has engaged in corrupt or fraudulent practices.

- c) Will declare a contractor ineligible, either indefinitely or for a stated period of time, to be awarded a contract/s if he at any time determines that the contractor has engaged in corrupt or fraudulent practices in completing for, or in executing the contract.
- d) The successful bidders/ contractors shall apprise the employer through chief vigilance officer, NMRC of any fraud/ suspected fraud as soon as it comes to their notice.

38. Termination of the Contract

38.1 Notice to Contractor

If the contractor fails to carry out any of his obligations, or if the contractor is not executing the works in accordance with the contract, the engineer may give notice to the contractor requiring him to make good such failure and remedy the same within such time as the employer/ engineer may deem to be reasonable.

38.2 Termination of Contract due to Contractor's Default

38.3 Conditions leading to termination of contract

The employer shall be entitled to terminate the contract if the contractor or any one of its constituents.

- a) fails to comply with a notice under sub clause 38.1
- b) abandons or repudiated the contract
- c) without reasonable excuse acceptable to the engineer, fails to commence the works in accordance with the contract
- d) sub contracts the whole of the works or assigns the contract without approval of the employer
- e) become bankrupt or insolvent or goes into liquidation except voluntary liquidation for the purpose of amalgamation or reconstruction
- f) persistently disregards instructions of the engineer or contravenes any provisions of the contract, or
- g) fails to adhere to the agreed programme of work by margin of 10% of the stipulated period or 21 days, whichever is earlier or fails to complete the works or parts of the works within the stipulated or extended period of completion, or is unlikely to complete the whole work or part thereof within time because of poor record of progress, or
- h) fails to remove materials from the site, or pull down and replace work, after receiving notice from the engineer to the effect that the said materials or works have been condemned or rejected, or
- i) fails to take steps to employ competent and/or additional staff and labour, or
- j) fails to afford the engineer or his representative proper facilities for inspecting the works or any part thereof, or
- k) indulges in corrupt or fraudulent practices as explained in clause 37.1.

CONTRACT No. NGNDD01

SPECIAL CONDITIONS OF CONTRACT (SCC)

Clause No. GCC clause Ref

1. Definitions

The Contract/Work is - "Contract NGNDD01: Engagement of Detail Design Consultant (DDC) for Civil, Architectural and Building Services including E&M works of Noida- Greater Noida Metro corridor from Sector – 51 Noida to Greater Noida Sector – 2; consisting of 9.605 Km Viaduct including 5 elevated Stations."

- 2. Clause 12. Duration of Liability shall be a period of 24 months as per appendix-1 reckoned 'the date of completion as mentioned in the completion certificate' OR 'the date on which all the stations/structures /buildings on the section/corridor are put to use for fare paying public and E&M systems are tested and put to use' whichever is later.
- **3.** Clause 14. The date of Commencement shall be the date given in Notice of Award (NOA) or Employer's Notice to Proceed.

The Date of Completion of the services shall be as given in 'Progress Schedule Column' of Payment Schedule (Part - III, Financial Package) of Volume -3 of the contract. The whole of the scope of work has to be completed within **24 months**.

4. Clause16.1& 16.2 The Liquidated Damages shall be charged at a rate of 0.35% per week delay on pro rata basis from the lump sum rate of the contract.

The maximum limit of Liquidated Damages shall be 10% of the Fixed Lump Sum Price of the Contract.

Liquidated damages shall be charged for late delivery of documents/ non performance of activity as indicated in Appendix-1 of SCC.

6. Clause 20 Lump Sum Price

The Lump Sum Price shall cover the sum total of all costs incurred by the DDC for performing the Services. This shall not only include salaries, overheads and non-salary expenses, all allowance for contingencies, fees and profits, but all other costs and expenses incurred in carrying out the requirements of the Services, and the taxes (except GST which shall be paid extra as applicable), duties, fees and other impositions under the Applicable Laws. This cost shall include all costs for sub-consultants, sub-contractors, and any other professional fees or services incurred by the DDC. The Lump Sum Price Shall also include all costs, office expenses, travel charges, expenses and allowance paid to or on behalf of expatriate staff (if any) working in their own country or in India.

7. Clause 25 Language of the Agreement shall be English.

The Agreement shall be interpreted, construed and governed by the Laws of India, and the legal proceedings, if any, shall be under the jurisdiction of the Courts in NOIDA,UP.

8. Clause 29 Notices shall be delivered to:

For NMRC:

NOIDA METRO RAIL CORPORATION
Block-III, 3rd Floor, Ganga Shopping Complex,
Sector-29, Noida -201301,
District Gautam Budh Nagar,
Uttar Pradesh, India

Attention	GM/Technical
Facsimile	011-23417908, 23415838
For the Consu	ıltant:
Attention:	
Facsimile:	

9 Sub-Clause 33.9 Arbitration

Sub-Clause 33.9 b) "The Arbitration proceedings shall be assumed to have commenced from the day, a written and valid demand for arbitration is received by GM/Technical on behalf of MD/NMRC" at following address:

Office of GM/Technical,

Noida Metro Rail Corporation Ltd. Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida -201301,, District Gautam Budh Nagar, Uttar Pradesh, India; Tel: 011-23415838

Sub-Clause 33.9.2 i) In case of Sole Arbitration: Within 60 days from the day when a written and valid demand for arbitration is received by GM/Technical on behalf of MD/NMRC, the Employer will forward a panel of 03 names to the Contractor.

Sub-Clause 33.9.2(ii)(a) Within 60 days from the day when a written and valid demand for arbitration is received by GM/Technical on behalf of MD/NMRC, the Employer will forward a panel of 05 names to the Contractor.

10. Mobilisation Advance & Recovery:

One time mobilisation advance of INR 20,00,000.00 (twenty Lakh Rupees Only) shall be given to

contractor on request. Mobilisation advance shall be paid interest free against acceptable bank guarantee from a Scheduled Commercial Bank in India. The value of Bank guarantee taken towards security of "Mobilisation advance" shall be 110% of the advance taken by the Contractor. The contractor, once the 50% of mobilisation advance has been recovered, shall have a one-time option to reduce the Bank Guarantee for the mobilisation advance by the amount recovered.

11. Written Request for Advances

Advances as admissible, shall be payable only on Contractor's written request to the Employer

12. Recovery of Advances

- a. The recovery of Advances shall commence when 20% of the original contract value of the work has been paid and it will be completed by the time 85% of the Original Contract Value has been paid or the original completion date whichever is earlier. As far as possible the recovery of advances shall be limited to 30% of an account bill.
- b. No advance shall be given after 40% of the original contract amount has been paid.
- c. The contractor shall always have the option to have the recoveries commenced and / or completed earlier, and / or to have recoveries affected in installments of higher amount and also to repay part or whole of the advance by direct payment rather than through On-account Bills.
- d. In case the Contract is terminated due to default of the Contractor or rescinded / foreclosed, due to any other reason, the Contractor shall return the unrecovered amount of all advances within 15 days of issue of notice of termination / rescission / foreclosure of the contract and if the Contractor fails to do so due to any reason whatsoever, then interest at interest rate equal to State Bank of India's Marginal Cost of fund based Lending Rate (MCLR) applicable for the tenure of 01 year prevailing on the date of issue of notice of termination / rescission / foreclosure plus 3% Penal Interest per annum shall be charged on the unrecovered amount of such advances from 16th day onwards compounded quarterly till the same is returned by the Contractor.

13. Interest in Case of Delay in Repayment of Advances

Should there be delay in the progress and completion of work, as a result of which it is not possible to recover the advance and interest thereon, before the date of completion stipulated in the Contract, then the interest to be charged from the Contractor on the remaining portion of the advance beyond the original completion date specified in the Contract, shall be equal to State Bank of India's Marginal Cost of fund based Lending Rate (MCLR) applicable for the tenure of 01 year prevailing on the original completion date specified in the Contract plus 3% Penal Interest per annum.

14. Advances to be used only for this Work.

The advance shall be used by the contractor strictly for the purpose of the contract and for the purpose for which they are paid. Under no circumstances, shall the advances be diverted for other purposes. Any such diversion shall be construed as a breach of the contract and the contractor shall be asked to return the advance at once and pay interest at 15% per annum till the advance is recovered back from him. The contractor shall return the advance and pay the interests in one go without demur.

Employer retains the right for any other remedy prescribed for breach of contract in this regard.

The contractor, if required by the engineer shall provide the details of utilisation of mobilization advance.

15. Release of Performance Security.

- (i) On completion of the entire work, one half of Performance Security shall be refunded to the Contractor, on issue of Taking over Certificate by the Engineer. This shall not relieve the Contractor from his obligations and liabilities, to make good the defects that may be detected during the Defect Liability Period.
- (ii) The balance amount shall become due and shall be paid to the Contractor on signing of the Performance Certificate after the expiry of the final Defect Liability Period.

16. Sub Clause 22 Time for Payment.

Unless otherwise stated in Special Conditions of Contract,

- a. After preliminary scrutiny and certification by the Engineer, payment of 80% of the certified interim amount shall be made by the Employer within 07 days. The amount certified shall account for all deductions, including statutory deductions, recoveries for advances and any amounts due from the contractor. The balance 20% shall be paid within 28 days, from the date of the preliminary certification of the bill by the Engineer.
- b. Next 80% interim payment shall be made only after 100% payment of preceding interim payment certified has been completed.
- c. The employer shall pay the amount certified in the final payment certificate within 56 days from the date of issue of certificate.

17. Additional Clause: Changes in Taxes/Duty:

- (a) "Change in Taxes/Duties/Levies" means the occurrence or coming into force of the following, at any time after the date of submission of tender.
 - (i) any new tax which is imposed on Composite Works Contracts applicable on Metro Project.
 - (ii) Change in the rate of GST on Composite Works Contracts applicable on Metro Project as per GST Act.
 - (b) The Contract Price shall be adjusted due to any of the above two conditions. Adjustment in Contract Price will be applicable up to the stipulated date of completion of the Work including the extended period of completion or it is specifically mentioned that extension is with adjustment for changes as stated above.
 - (c) If the extension of contract period is on account of contractor's fault, no compensation shall be made towards upward revision towards "change in Taxes/Duty (taking place during the said extended contract period)" as mentioned at SI. No. (a) (i) & (ii) above. Any benefit on account of downward revision towards "change in Taxes and Duty" as mentioned at SI. No. (a) (i) & (ii) above, during the original contract period or extended contract period shall be on employer's account.
 - (d) Any other changes (except on account of Clause (a) (i) & (ii) above) in existing taxes/new taxes on supply of materials/services/works etc. will not be considered and its impact shall be considered covered in the price variation clause provided in the Contract and in Contract where Price Variation Clause is not provided, the impact on any other change (except on account of Clause a(i) & (ii) above in existing taxes/new taxes on supply of materials/services/works etc. will be deemed to be included in the quoted contract price.

(e) Also, the Contract price shall not be adjusted on account of fluctuations in the rates of exchange between the foreign currencies of the Contract and Indian Rupees from the last date of submission of tender.

APPENDIX 1

(To be read in conjunction with Schedule of Payments and Clause 4 of SCC for Liquidated Damages)

Kev Target Dates

The key target dates as defined for the major critical tasks to be carried out by DDC based on the Stage Payments for each item of Schedule A, as approved and accepted by NMRC.

Item No. 1 of Schedule A

(Preliminary Architectural Design)

S.No	Activity to be Completed	Progress Schedule (Weeks from Notice to Proceed given in LOA)	Liquidated Damages to be imposed if yes
1	Submission of Project Program including complete list of Deliverables, Schedule of Delivery and Mobilization Schedule of Expatriate Consultants*	01	-
2	Submission of Concept Design and Design Alternatives along with Concept Design Report	03	Yes
3	Approval of Concept Design and Concept Design Report	-	-
4	Submission of Preliminary Drawings based on approved Concept Design, including modifications if any	05	-
5	Approval of Preliminary Design Submission	-	-
6	Submission of documents to Local Authorities	12	Yes
7	Approval of documents by Local Authorities	-	-
8	Delivery of First Design Submission including interchange schemes (As applicable)	-	-
а	Civil (including Standard U girder)	08	-
b	Architectural Finishes	08	-
9	Approval of First Design Submission including interchange schemes (As applicable)	<u>-</u>	-
а	Civil	-	-
b	Architectural Finishes	-	-

Contract NCDD-01: Engagement of Detail Design Consultant (DDC) for Civil, Architectural and Building Services including E&M works for Sector – 51 Noida to Greater Noida Sector – 2; consisting of 9.605 Km with 5 Stations of Noida Extension MRTS project

10	Delivery of Tender Drawings, BOQ's, Cost	-	-
	Estimates and Detailed Specifications		
а	Civil, Track	8	Yes
b	Architectural Finishes	8	Yes
11	Delivery of Final Design Submission including interchange schemes	-	-
а	Civil	16	Yes
b	Architectural Finishes	18	Yes
12	Approval of Final Design Submission including interchange schemes	-	-
а	Civil	-	-
b	Architectural Finishes	-	-
13	Issue of "Good For Construction" Drawings	-	-
а	Civil	Starting at 22 weeks and afterwards as per approved program	Yes
b	Architectural Finishes	-	Yes
14	Acceptance of "Öriginals" and Design Report	-	-
а	Civil	-	-
b	Architectural Finishes	-	-
15	Approval of "As-Built" Drawings	-	-
а	Civil	-	-
b	Architectural Finishes	-	-

Note: 1. Liquidated damages shall be charged @ 0.05% per week delay on prorata basis from the lump sum rate of Schedule-A.

^{2.} The above is the breakup of Item Number 1 of Schedule A as specified in Annexure 1 of financial package.

Contract NCDD-01: Engagement of Detail Design Consultant (DDC) for Civil, Architectural and Building Services including E&M works for Sector – 51 Noida to Greater Noida Sector – 2; consisting of 9.605 Km with 5 Stations of Noida Extension MRTS project

Item No. 2 of Schedule A

(Structural Proof Checking of Viaduct)

Activity to be Completed	Progress Schedule (Weeks from Date of receiving Design)	Liquidated Damages to be imposed if yes
1. (A) Proof checking of Detailed structural designs (civil) of elevated viaduct substructure, piling and other related permanent or temporary structures, entire super structure including special spans of 'Design & Build Contracts' including all related submissions, value Engineering, reviews of construction scheme and all other items of scope of work till issue of completion certificate.	2	Yes
(B) Approval of 1(A) above by NMRC	-	-
 Interface & Support Activities civil during construction phase (to be paid annually @ 5% per year) including review and changes as per scope of work 	-	-
3 Preparation & Certification of "As-Built" drawings/deemed "As-Built" drawings	-	-

Note: 1. Liquidated damages shall be charged @ 0.05% per week delay on pro rata basis from the lump sum rate of Schedule-A.

^{2.} The above is the breakup of Item Number 2 of Schedule A as specified in Annexure 1

Contract NCDD-01: Engagement of Detail Design Consultant (DDC) for Civil, Architectural and Building Services including E&M works for Sector – 51 Noida to Greater Noida Sector – 2; consisting of 9.605 Km with 5 Stations of Noida Extension MRTS project

Item No. 3 of Schedule A

(Structural Proof Checking of Stations)

Activity to be Completed	Progress Schedule (Weeks from Date of receiving Design)	Liquidated Damages to be imposed if yes
(A) Proof checking of Detailed structural designs (civil) of elevated stations of Corridors and other related permanent or temporary structures of 'Design & Build Contracts' including all related submissions, value Engineering, reviews of construction scheme and all other items of scope of work till issue of completion certificate.	2	Yes
(B) Approval of 1(A) above by NMRC	-	-
2. Interface & Support Activities civil during construction phase (to be paid annually @ 5% per year) including review and changes as per scope of work	-	-
Preparation & Certification of "As-Built" drawings/deemed "As-Built" drawings	-	-

Note: 1. Liquidated damages shall be charged @ 0.05% per week delay on pro rata basis from the lump sum rate of Schedule-A.

^{2.} The above is the breakup of Item Number 3 of Schedule A as specified in Annexure 1 of Financial package.

Item No. 4 of Schedule A

(E&M Detailed Design of Stations)

S.N o	Activity Completed	Progress Schedule (Weeks from Notice to Proceed given in LOA)	Liquidated Damages to be imposed if yes
01	Presentation of Overall Conceptual scheme and Delivery of Preliminary Design Submission including Load Schedules etc.	15	Yes
02	Approval of Design Submission by NMRC	18	-
03	Final Design Submission	20	-
04	Submission of Documents, Models etc to local authorities such as DFS etc, for their approval	24	-
05	Approval of Final Design by NMRC	-	-
06	Delivery of Tender Drawings, BOQ and Cost Estimates.	36	Yes
07	Issue of NOC for Tender Drawings, BOQ and Cost Estimates.	38	-
08	Issue of Construction reference Drawings (CRD)	44	-
09	Issue of No Objection Certificate to CRD by NMRC	46	-
10	Issue of Combined Services Drawings (CSD)- Stage-	48	Yes
11	Issue of No Objection Certificate to CSD by NMRC- Stage- 1	50	-
12	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cut- out drawings-Stage-1	60	Yes
13	Issue of No Objection Certificate to SEM, SOD and Wall cut out drawings by NMRC- Stage-1	64	-
14	Issue of CSD after incorporation of WRD's prepared by system wide contractors- Stage-2	-	-
15	Issue of No Objection Certificate to CSD after incorporation of WRDs prepared by NMRC- Stage-2	-	-

16	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cut out drawings after incorporation of WRD's prepared by system wide contractors-Stage-2	-	-
17	Issue of No Objection Certificate to SEM, SOD and Wall cut out after incorporation of WRDs drawings by NMRC- Stage-2	-	-
18	Interaction for explanation of Design basis, codes followed, reports & calculations performed using presentations, handouts, site visits & hands on experience on software utilization for NMRC personnel.	-	-
19	Construction Support Activities including attending various Site meetings, coordination, review of shop/working drawings of the contractor's and modifications / revisions to CRD and other drawings as required	-	-
a)	Review of technical proposals of equipments/materials	-	-
b)	Review of design proposals	-	-
c)	Review of Working Reference Drawings (WRDs)	-	-
d)	Revising/updating Construction Reference Drawings (CRDs)	-	-
e)	Review of carrying out rate analysis for variation proposals etc.	-	-
20	Checking of As-built drawings prepared by the Contractor and Submission of Final Revisions of All Documents as "Originals" and Design Report	-	-

Note:

- 1. Liquidated damages shall be charged @ 0.05% per week delay on pro rata basis from the lump sum rate of Schedule-A.
- 2. The above is the breakup of Item Number 4 of Schedule A as specified in Annexure 1 of Financial package.

CONTRACT AGREEMENT

Noida Ganga	Metro a Shop	Rail Corporation Li	mited, with office loc	day of ated at Noida Metro , hereinafter referred the one part, and;	Rail Corporation, Blo	
1) [Note	e 1]com	nprising:				
ć	a)	with	head	stered and existing office	located	at
		by Mrcompany, under t	Mr	, authoriey dated a	ised to sign and bir	nd the
t	o)	with	head	stered and existing office	located	at
		by Mrcompany, under t	Mr	, authoriey dated a	ised to sign and bir	nd the
(c)	with	head	stered and existing office	located	at
		by Mrcompany, under t	& Mr	ey dated author	rised to sign and bir	nd the
[Note 2	who shall be jointl	y and severally liable	e for the undertaking	of this contract;	
ł	nereina	fter [Note 3] collect	ively referred to as t	he "Contractor" of the	e other part.	
	oehalf (•	•	as authorised		
I t I	ndian I ranspo ntegrat under th	aw and offered a t rt system by procul ed Testing and Co ne terms and condi	ender for the designing the design, execution expension expension and a tions set forth in this	an and construction of cute, complete, test a grees to undertake Contract.	of a rail based mass and commission (inc	rapid luding
ŀ	⊰oth pa	rties hereby agree	as follows:			

3rd Floor,

	under the terms and conditions specified in this Cor
ΑÇ	greement and the other Contract Documents attached hereto as follows:
•	Letter of Acceptance
	Instructions to Tenderers (including Annexures)
	Form of Tender (including Appendices)
•	Volume 2 General Conditions of Contracts
	Special Conditions of Contract
	Scope of Work
•	Volume 3 Bill of Quantities The Tender Contractor's Proposal Any other documents forming part of the Contract (such as Addendum No. 1, 2 & 3)
Al ar	
pa to Co	I of the foregoing documents, together with this Contract Agreement, are referred to a the Contract Documents. Also incorporated into these Contract Documents, and art hereof, are all codes, standard specifications, and similar requirements that are retherein. In the event of a conflict, ambiguity or discrepancy between the contents contract Documents, the order of precedence shall be according to the General Contract.
	erformance Bank Guarantees nos

Clause 2	2 – Obligation of the Contractor:
effi faci	e Contractor agrees, subject to the terms and conditions of the Contract Documents, to perform ciently and faithfully all of the consultancy work of
aut	ies and obligations imposed by the Contract Documents.
Clause 3	3 – Obligation of the Employer:
	The Employer agrees, subject to the terms and conditions of the Contract Documents, to pay the Contractor the amount specified, and at the rates and terms and in the manner set forth in the Contract Documents.
Clause 4	4 – Value of Work and Completion Time:
	The Employer agrees to pay for the total cost of the Works and the Contractor agrees to accept the sums mentioned below in the following currencies, to be the total cost for the Work carried out by him as part of his obligations, responsibilities and liabilities under and according to the provisions and obligations imposed on him by the Contract.
Total P	rice
(i)	only); a n d
(ii)	In the foreign currency of (); subject to adjustment in accordance with the provisions of GCC.
The Co	ontractor shall complete the Works within 24 months from the date stipulated in the Letter of
Accept	ance No(including Notice to Proceed.)
Clause 8	5 – Notices:
	All notices called for by the terms of the Contract Documents shall be in writing in the English language and shall be delivered by hand or by registered mail, acknowledgement due, to the parties' addresses given below. All notices shall be deemed to be duly made when received by the party to whom it is addressed at the following addresses or such other addresses as such party may subsequently notify to the other:
	Noida Metro Rail Corporation, Block-III, 3rd Floor, Ganga Shopping Complex, Sector-29, Noida 201301 Email: nmrcnoida@gmail.com Website: www.nmrcnoida.com,
	Contractor
	,

Clause 6 – Integration

The Employer and the Contractor agree that this Contract Agreement, together with the other Contract Documents, expresses all of the agreements, understandings, promises, and covenants of the parties, and that it integrates, combines, and supersedes all prior and contemporaneous negotiations, understandings, and agreements, whether written or oral.

and that no modification or alteration of the Contract Documents shall be valid or binding on either party, unless expressed in writing and executed with the same formality as this Contract Agreement, except as may otherwise be specifically provided in the Contract Documents.

Clause 7 - Governing Law

This Contract is enforceable and construed under the laws of the Republic of India.

Clause 8 - Language

This Contract Agreement and the other Contract Documents are made in the English language.

Clause 9 – Jurisdiction of Court

The Courts at NOIDA shall have the exclusive jurisdiction to try all disputes arising out of this agreement between the parties.

This contract is made in three copies with identical wording. Both parties having thoroughly read and understood the contents hereof sign their names and affix the seal (if any) in the presence of witness and each shall retain one copy.

NMRC, the Employer		[Note 6], The Contract		
Noida Metro Rail Corporation Limited	(a)			
WITNESS	(b)	()		
()	-	() WITNESS		
()	_			

Notes: (for preparation of but not for inclusion in the engrossment of Contract Agreement)

- 1. If the contractor comprises a partnership, consortium or joint venture, liability will be joint and several, and each member thereof must be identified.
- 2. In the case that the contractor comprises a single company, this line should be deleted entirely, as also should be paragraphs (b) and (c) above.
- 3. In the case that the contractor comprises a single company, the word "collectively" should be deleted from this line.
- 4. Enter the appropriate nature of the contractor; company, partnership, consortium or joint venture as the case may be.
- 5. Enter the date of the appropriate resolution.
- 6. If the contractor comprises a partnership, consortium or joint venture, each member thereof must execute.